Manhole Inspection Summary N			M	Manhole # S37E037MH		
Printed On: 3/13	3/2009			Page 1 of	4	
Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 37	'E Node: 037	Status: Found		Insp Date: 1/23/09 12:21 F	PM	
Incomplete Cor	mments			Crew: 2		
				Inspector: <b>jjoiner</b> Firm: <b>ATS</b>		
Location	Address: 234 holida	ay st		Cross Street: e.saratoga st		
Manhole	Type: Junction	Location: Roadway		Ground Conditions: <b>Dry</b>		
	☐ Prev. Rehab	Weather: <b>Dry</b>	5	Subject To Ponding: <b>None</b>		
Comments						
Cover	Shape: Circular	Diameter: <b>26</b>	(in.) Leng	th: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (ii	า.)	
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron		
Properties:	☐ Bolted ☐ Vent	ed	☐ Water T	ight Insert		
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	☐ Crac	ked Leaks		
Chimney / Fra	ıme Adjustment	Exists Material: <b>Bricl</b>	k and Con	crete ☐ Parged Height: 6 (	in.)	
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	✓ Loose	e Brick		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall		
Corbel	Material: <b>Brick</b>	☐ Parge	ed Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots		
Barrel	Material: Brick	☐ Parge	ed			
Shape:	<b>Circular</b> Di	ameter: 48 (in.) Leng	jth: <b>0</b> (in.)	)		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose	Brick Deteriorated		
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots V Wall		
Bench	✓ Exists Material:	Brick	☐ Parge	d		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteri	orated Leaks Debris		
Channel	Material: Brick	☐ Parge	ed			
Channel E	xposure: Fully Oper	Junc Dist: 0	nearest	.5 ft. Azimuth: <b>0</b>		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteri	orated Leaks Debris		
Steps	Count: 5 Missing	: 0				
Surcharge	Evidence Of Sur	charge Depth: <b>0</b> (	ft.)	ve Surcharge Present		

# **Manhole Inspection Summary**

# Manhole # S37E\_\_037MH

Printed On: 3/13/2009 Page 2 of 4

#### Location View



Defect 3



infiltration in wall of barrel

Defect 1



frame adj

## Top View



Defect 2



steps

# **Manhole Inspection Summary**

#### Manhole # S37E 037MH

Printed On: 3/13/2009 Page 3 of 4

#### 24 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

✓ Pipe Lined

Invert Depth: 11.00 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 10 in. Circular Gravity Sewer Pipe In @ 3 OClock





seems to be an offset joint in the pipe

Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 9.25 (ft.) Flow Characteristics: Fast

Silt Depth: 0

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

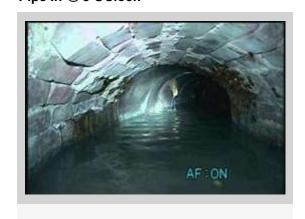
## **Manhole Inspection Summary**

## Manhole # S37E\_\_037MH

Printed On: 3/13/2009 Page 4 of 4

21 in. Circular Gravity Sewer Pipe In @ 5 OClock





Pipe Height: 0 (in.) Direct

Invert Depth: 10.41 (ft.) Flow Characteristics: Fast

Deposits:  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  None  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Mud  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Sludge  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$ 

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 21 in. Circular Gravity Sewer Pipe In @ 7 OClock



7 O'Clock Inflow

Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 10.33 (ft.) Flow Characteristics: Fast

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection